From: <u>Haklar, James</u>

To: <u>Conetta, Benny</u>; <u>Ferreira, Steve</u>

Subject: Hatco Attachment

Date: Monday, December 30, 2019 2:28:10 PM
Attachments: 2019-12-30 Weston EPA-Progress Rpt 57.pdf

From: Schindler, Jason < Jason. Schindler@Weston Solutions.com >

Sent: Monday, December 30, 2019 1:53 PM

To: Haklar, James < Haklar. James@epa.gov>; 'Anthony Findley' < Anthony. Findley@dep.state.nj.us>; Mark D. Fisher (mfisher@elminc.com) < mfisher@elminc.com>; Ansari, Ramin

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Cc: Jones, Sally <S.Jones@WestonSolutions.com>; Blarr, Steve <Steve.Blarr@WestonSolutions.com>; Peachey, Bryan <Bryan.Peachey@WestonSolutions.com>; Devorak, Coleen <coleen.devorak@westonsolutions.com>; Sontag, John <John.Sontag@WestonSolutions.com>;

Schindler, Jason < Jason. Schindler @ Weston Solutions.com >

Subject: Hatco Remediation Progress Report 57

ΔΙΙ

Attached please find a copy of the referenced progress report. Please contact me if you have any questions or require a hard copy.

Thanks,

Jason

Jason Schindler

Principal Project Manager

Weston Solutions, Inc.

205 Campus Drive Edison, NJ 08837

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VIA FEDEX

December 30, 2019

Mr. Ben Conetta, Chief Corrective Action Section Hazardous Waste Programs Branch U.S. EPA Region 2 290 Broadway, 25th Floor New York, New York 10007-1866

Mr. John M. Mitch, Clerk Woodbridge Township 1 Main Street Woodbridge, NJ 07095

Re: Hatco Site

Fords, NJ

Program Interest Number G000003943

Dear Mr. Conetta and Mr. Mitch:

Weston Solutions, Inc. (Weston) is forwarding Progress Report Number 57, which covers the activities associated with the Hatco Site from September 1 through November 30, 2019. The progress report is being submitted in accordance with the requirements of Weston's May 25, 2005 Administrative Consent Order and March 30, 2005 USEPA approval letter. If you have any questions, please do not hesitate to contact me at (732) 417-5804.

Very truly yours, WESTON SOLUTIONS, INC.

Jason Schindler

Principal Project Manager

cc: A. Findley (NJDEP)

M. Fisher – LSRP (ELM)

R. Ansari, A. Martin, E. Ostapczuk (Hatco/LANXESS)

K. Aiello, M. DiNinno (MCUA)

V. Puranapanda (CHUBB)

File No. 2.5



ADMINISTRATIVE CONSENT ORDER PROGRESS REPORT

1. Progress Report Number: 57

2. Site Location: Hatco Site

1020 King Georges Post Road

Fords, NJ 08863

3. Signatories: Weston Solutions, Inc.

ACE American Insurance Company

New Jersey Department of Environmental Protection

- 4. Reporting Period: September 1 through November 30, 2019
- 5. Specific Requirements Initiated and Completed During Reporting Period:
 - 5.1 Weston submitted Progress Report Number 56 on September 27, 2019.
 - 5.2 Weston provided monthly progress updates by email to the United States Environmental Protection Agency (USEPA) on September 6, October 7, and November 5, 2019.
- 6. Specific Requirements Previously Initiated Which are Continuing:
 - Weston continued light non-aqueous phase liquid (LNAPL) recovery operations. Weston conducted recovery operations at the site using automated skimmer pumps and manual bailers on September 25, October 10, 14 and 23, and November 6, 11, 22 and 25, 2019. Total recovery through the end of this reporting period:
 - 10,241 gallons of LNAPL recovered using skimmer pumps and bailers since March 2011;
 - 3,200 gallons recovered and shipped offsite in liquid phase during the Southeast Leg remediation; and
 - 25,000 gallons estimated in LNAPL-saturated soils shipped for offsite disposal during the Southeast Leg remediation.
 - 6.2 Monthly progress meetings with the Licensed Site Remediation Professional (LSRP).
 - 6.3 Evaluation of properties adjacent to the Channel D/AOC 25 area, south of Riverside Drive, has identified several other likely sources of contamination to AOC 25. Weston is working with the property owners to evaluate these conditions.
 - 6.4 Weston prepared the draft pre-design sampling plan to confirm the limits of site-wide cap and a draft 30% design for the site-wide cap. Weston and LANXESS are working to confirm that the proposed approaches are consistent with the needs of the operating facility and to finalize the plans and associated permit applications.
 - 6.5 Weston prepared the design and permit application to address Slingtail Creek erosion that could affect the cap. Between August 20 and September 23, the Slingtail Creek streambank armor was installed to protect the northeast corner of the Northeast Impoundment engineered cap. An emergency permit modification to address additional streambank erosion in Slingtail Creek was granted by NJDEP on



- October 23, 2019. Contractor selection is in process. Weston expects to implement the field program in January.
- Weston has completed the remediation of Hatco-related contaminants identified in Woodbridge Pond sediments (Hatco AOC 24). The final walk through with Woodbridge Township, the property, owner was completed on September 27, 2019. Weston is currently preparing the Remedial Action Report for AOC 24.
- 6.7 During the Woodbridge Pond remediation project an isolated area of PCB-contaminated sediment was identified in the wetland portion of the adjacent Crown Relocators property (part of Hatco AOC 23). Weston is preparing the permit modification application necessary to remove the isolated area of PCB-contamination identified.
- 6.8 The Southeast Leg cap repair activities began on October 25, 2019 and were completed on November 8, 2019. The engineer's certification was submitted to USEPA on November 26.
- 6.9 Lanxess reported evidence of a sheen on water seeping out of the ground near a decommissioned vault that was associated with historical recovery operations. The vault was inspected and contents sampled in June. The sheen was consistent with iron sheens seen in the area and no evidence of LNAPL was detected. Weston is working with Lanxess to address the vault and potential future water seepage.
- 6.10 Weston is continuing preparation of the remedial action progress reports for the ongoing remediation projects.
- 6.11 On September 19, 2019, Weston and the LSRP worked with NJDEP to combine the regulatory case involving the discharge to the reconstructed onsite wetlands (reported on June 19, 2018; Case No. 18-06-22-1109-21) with the Hatco remediation project. Weston is preparing the sampling plan to assess the onsite wetland and to determine the extent of remediation that may be required.
- 7. Specific Requirements Scheduled for Completion, but not Completed During the Reporting Period:
 - 7.1 Update scope and schedule for Channel D remediation.
- 8. Explanation for Each Item of Non-Completion in Item 7:
 - 8.1 Weston is currently in discussions with the property owners for Channel D and will update the scope and schedule based on those discussions.
- 9. Specific Requirements to be Initiated in Next Reporting Period (December 2019 February 2020):
 - 9.1 Continue preparation of Southeast Leg, Northeast Impoundment, and Former Lagoon Cap Remedial Action Progress Reports, and Woodbridge Pond Remedial Action Report.
 - 9.2 Completion of the Slingtail Creek Area 2 stabilization.
 - 9.3 Continue preparation of engineering plans for site-wide capping of remaining contaminated soil. Implement site-wide sampling plan.
 - 9.4 Implement Southeast Leg Pond Area Sampling Program.